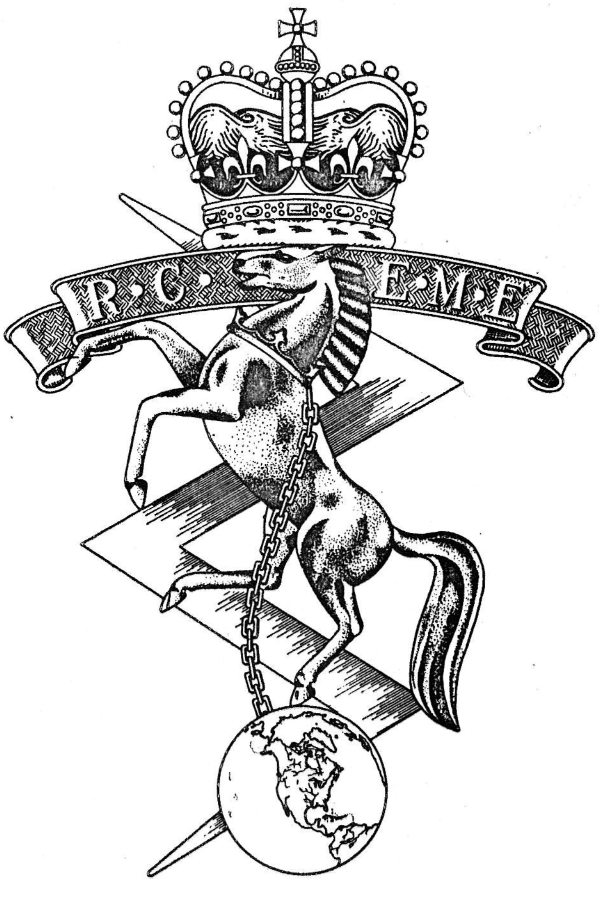
Lt-Col AL MacLean

RCEME

TECHNICAL BULLETIN



Vol 3 №1 1 Apr 58

RESTRICTED

RCEME TECHNICAL BULLETIN

1/8 CDN HUSSAR REGIMENT PENNANT WON BY LAD

To stimulate inter-squadron competition in the 8th Canadian Hussars (Princess Louise's), the regiment's commanding officer, Lt-Col SV Radley-Walters, has instituted the Squadron Pennant system of competition.

The first winner of this weekly event was the LAD, commanded by Capt AJ MacGillivray. Lt-Col Radley-Walters presented the pennant to him at the flag staff where it flew for the remainder of the week, below the regimental pennant at the HQ, Camp Gagetown.

The following aspects of squadron training and deportment are judged: The general appearance on parade, as well as each soldier's dress, bearing, and turnout; the cleanliness and neatness of each man's room; the standing in unit sports; and the state of the vehicles in road worthiness and maintenance.

An over-all system of scoring evaluates all the information gathered on the commanding officer's weekly tour of inspection and the winner of the previous week is declared each Monday morning.

RCEME (CA (R)) CORPS OFFICERS FUND

The Fund was authorized effective 1 Apr 57. To date only approximately 75 per cent of the officers have paid their first year's subscription. All those who have not done so are urged to send along their subscription immediately as next year's is due on 1 Apr 58.

In the financial statement below you will see what has been purchased from the fund. As additional money becomes available it is planned to add oil paintings, a rug for the library, and additional furniture.

Financial Statement

25 Feb 58

Receipts		$1,629.77
Expenditures:		
Rubber stamp	$ 1.50	
Silverware (72 place settings)	839.96	
Candelabra (12 3-holder, 2 5-holder)	385.18	
100 name place holders) 24 menu holders)	186.00	
		1,412.64
Balance as at 25 Feb 58		217.13

Major AM Reid
Secretary-Treasurer

RCEME BELT BUCKLE

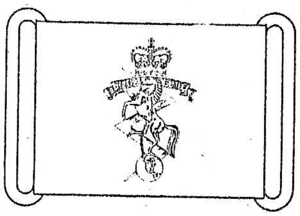
The RCEME belt buckle as shown, authorized for wear with the 1937 pattern web belt effective 24 Oct 57, is now available for purchase from either:-

William Scully Limited,
1202 University Street,
Montreal 2, Quebec.

or

JR Gaunt & Son (Canada) Company Limited,
616 Lagauchetiere Street West,
Montreal 3, Quebec.

As no facilities exist within the Corps for bulk distribution, units and individuals must make their own arrangements. Prices will be given on request, with a discount for bulk purchases.



·· ASSEMBLY ··

BUCKLE.
ROYAL CANADIAN ELECTRICAL AND MECHANICAL ENGINEERS
DESCRIPTION - CENTRED ON A WAIST PLATE, THE RCEME CAP BADGE.
MATERIAL -- BRASS (ALL RANKS)

As the shanks on cap badges vary, a plain buckle plate should be purchased and the securing holes drilled later.

EME Manual - Cancellations

In future all EME Manual cancellations will be notified ONLY in CAO Supplements and not in EME Manual A 009, except where an instruction is superseded in whole or in part by a new instruction. In this case the new instruction will refer to the cancelled or superseded instruction.

TRAINING

Qualification of Officers

There will be a personal issue to all CA(R) officers of the new Canadian Army Manual of Training 2-85 "How to Qualify for Promotion and Staff Courses, Officers, Canadian Army (Regular), 1957". This publication contains policy governing the qualification required by CA(R) officers for promotion and for entrance to the Technical Staff Course and the Staff College.

The policy shown in CAMT 2-85 will become effective 1 Sep 58. At that time CAOs 20-18, 20-20, 61-12 and 61-32 will be superseded.

Officers attempting examinations during Spring 58 will be required to qualify to standards shown in CAOs. All examinations conducted after 1 Sep 58 including 1958 Part II and Technical Staff College entrance examinations will be set to the standards shown in this new publication.

Regular Officer Training Plan

Commanding Officers of field and static workshops in Canada and the field workshop in Germany will be greatly assisted this year by the new training standard to be published by DMT detailing the training requirements for third practical phase.

COTC candidates will be trained to the ROTP training standard. Additional training beyond the twelve-week period will be available to COTC candidates and may be arranged locally.

Selected COTC candidates of all Corps will be sent to the brigade in Germany for training this summer. Our quota for 1958 is three candidates.

DEME will shortly be sending out an information letter covering some special points, such as the selection of the unit training officer, the list of approved practical engineering projects, and a suggested format for the engineering report.

Canadian Army Manual of Trades and Specialties (CAMTS)

In October 56 the Canadian Army Manual of Trades and Specialties was issued. This manual is a consolidation of many previous CAOs and GSIs, and covers the following subjects:

(a) Policy as to training, qualification, trade testing, group pay, and remustering;

(b) Trade structure and responsible corps;

(c) Trade specifications;

(d) Selection requirements.

To date not all the army trade specifications are published in this manual but the work is proceeding. The first of the RCEME trades will be included in April 58.

Trade Specifications

All trade specifications are being rewritten to the format required by CAMTS. These will combine the previous specification and standards and will include all the pertinent references for study.

The first two RCEME trades to be completed in this new form are:

Instrument Artificer Group 4

Instrument Technician Groups 1, 2 and 3

These two trades replace the former instrument trades of:

Instrument Artificer AA

Instrument Artificer Field

Instrument Artificer HD

Instrument Artificer HD & AA

Instrument Mechanic Electrical

Instrument Mechanic Optical

Instrument Mechanic HD & AA

PLANS

A Field Workshop RCEME

E/RCEME/11/1 - WE/RCEME/11/1

The establishment for a new field workshop to replace the present infantry workshop was approved and published in February.

All infantry workshops in Canada are expected to be placed on this new establishment very soon but it is unlikely that personnel changes will be completed until after the formation training this summer.

Many factors had to be taken into account during the planning stages of this establishment but the basic design was governed by the following:

(a) The increased and changed workload due to the reorganization of the field force.

(b) The need for an internal reorganization of the workshop into platoons and sections in order to best satisfy tactical defence and administrative and production control requirements.

(c) Adjustments and changes in transport recommended in the "Loading Trials Report for an Infantry Workshop" which was prepared in Europe in 1956.

(d) Adjustments and changes in personnel and vehicles recommended as a result of field experience in Canada and Europe.

The war establishment strength was increased considerably in order to provide the proper repair personnel.

In accordance with the principles laid down by the QMG, a restricted establishment was designed for operations in Canada whose primary function will be to hold and train critical tradesmen required for the repair of warlike stores.

The QMG also directed that an increment be designed to be added to the restricted establishment when the workshop is taking part in formation training in Canada. This is to permit the workshop to perform field repairs to the warlike stores (excluding wheeled vehicles) of its parent formation.

The spare parts stores section has been deleted from the workshop establishment and its function has been absorbed by the spare parts platoon of the brigade group ordnance field park. The personnel of the spare parts platoon will in future be attached for all purposes except technical control to the workshop.

A Field Regt RCA (five battery) LAD RCEME

E/RCEME/53/1 - WE/RCEME/53/1

The establishment for a new field regiment RCA LAD was approved and published in Jan 58.

This establishment has been designed to support the new five-battery field regiment RCA.

The internal organization has been changed to meet the requirements of the parent unit and is as follows:

(a) A headquarters to service the equipment of RHQ, the attached signals troop, and the LAD.

(b) Three field battery sections.

(c) One medium battery section.

(d) One locating battery section.

Aircraft Repair

Since the item under this heading appeared in the bulletin of 1 Oct 57 plans have been formulated for larger Army participation in the aircraft field.

Development of these plans has resulted in the formation of an AHQ directorate in G Branch called the Directorate of Army Aviation (DAA). It is now proposed to form a Brigade Aviation Company and not a Helicopter Evaluation Unit. The Company contains a RCEME workshop platoon which has resulted in a larger personnel commitment for RCEME. The numbers involved are now of the order of five officers and 210 other ranks.

For this reason reliable well-trained men continue to be required to train on this new aspect of repair. The new proposed trades and the trade from which personnel will be drawn for them are:

Aircraft Artificer - from Vehicle Artificer

Airplane Technician)
Helicopter Technician) - from Vehicle Mechanics (W or T)

Aircraft Instrument and Electrical Artificer - from Electrical Artificer or Instrument Artificer

Aircraft Electrical Technician - from Electrical Mechanic

Aircraft Instrument Technician - from Instrument Technician

To date about 30 RCEME personnel have been trained in the USA and the majority of these are attached to the RCAF or RCN for in-job training pending the formation of appropriate army units.

SCALES

Printing and Distribution of RCEME Scales of Spare Parts by DCER

The Directorate of Cataloguing and Equipment Requirements (DCER) is assuming the responsibility for the printing and distribution of RCEME scales of spare parts effective:-

(a) 1 Mar 58 for scales produced by Technical Stores Scales Section, 202 Base Workshop, RCEME, Montreal.

(b) 1 Apr 58 for scales produced by Mechanical Stores Scales Section, 204 Base Workshop, RCEME, London.

RCEME retains responsibility for the production of scales of spare parts. Therefore enquiries, such as the following, concerning these documents will continue to be referred to DEME, Attn Scales Engineering Section:

(a) Queries affecting changes to contents,

(b) Queries affecting changes to the standard distribution,

(c) Requests for extra copies or replacement of damaged or lost copies,

(d) Spare parts usage returns.

GENERAL

Equipment Failure Reports

Information is being received of equipment failures indirectly through the user channels, while such equipment failures are not being received correspondingly through RCEME channels. It is being stressed that personnel should initiate Equipment Failure Reports when failures are occurring in order that this headquarters may take corrective action.

ELECTRICAL

Radar and GM

There are no new purchases to report in the radar and guided missile field but, in anticipation of purchases or trials, approximately twenty officers and NCOs may proceed on course this year. Ten have already reported to Redstone Arsenals for NIKE-Hercules (anti-aircraft) and LACROSSE (Field Arty) Missile Training.

Radio

We have noted a large variation in repair and inspection procedures which indicate a need for revision of current test procedures in the EME Manual.

Many workshops are testing an equipment out of its case and are assuming that it will work when reassembled. This is wrong and all workshops should ensure that the overall specification tests are carried out after the set is reassembled.

The term 'overall specification' means the specification to which the set as a whole is subjected to prove its military characteristics, viz, a specification which if met proves that the set meets the operational requirements of the user.

This specification is not necessarily the same nor so detailed as that contained in the present field and base repair instructions of the EME Manual, which are used to assist in fault finding.

In some cases equipments which are being inspected are disassembled to test whereas on inspection it is possible to determine if the equipment meets the specification while in its case. The remainder of the detailed specification tests outlined in the relevant EME Manual are to be carried out on an equipment which has been opened for repair or adjustment. These tests aid fault finding procedures and ensure that the equipment is satisfactory in all respects so that when final test is carried out the number of rejects are held to a minimum.

DEME will issue an abbreviated inspection instruction for each major equipment. In the meantime it is recommended that workshops select the appropriate tests from the present XY4 manuals to be used as an 'out inspection' procedure.

Radiac

The instrument work area in 202 Base Workshop was found to be very 'dirty' with radioactive dust, from the repair of compasses, etc, which have a radium painted dial.

The hazard to personnel is not from radiation but from taking small particles into the system by breathing or with food and drink. Small dust particles come loose from the compass and collect on the floor, bench, etc; or when the radium emits an alpha particle radon gas is formed and when it in turn breaks down a solid is formed.

This can be avoided by proper work habits and by frequent monitoring and cleaning, although normal cleaning is not sufficient. Vacuum cleaning and washing with detergents will be necessary. The waste products from any single cleanup could be safely put down the sewer.

The amount of radioactive material on a compass, if all taken into the body, would about equal the allowable tolerance. Under normal workloads a long period would be necessary under 'dirty' conditions for a tradesman to receive his allowable tolerance. However, there are some people in 202 who have received 1/4 to 1/3 of their allowable tolerance and this is not an acceptable working condition. Since radiation dosages are cumulative, contamination must be avoided in normal routine even though the amount is not an immediate health hazard. The aim is to avoid unnecessary dosages in order that when an emergency or accidental exposure occurs the individual is not likely to exceed a safe tolerance.

Test Equipment

The new military 'standard' tube tester, 4Z 1017258 Test Set, electron tube, TV-7C/U, has been purchased. Commands have been advised to submit demands to replace the tube testers now held. To facilitate re-allocation it is essential that demands be submitted so the old type testers can be returned to 25 COD.

EME Manual Elec A 710 is now being distributed. This is a generic list of commonly used test equipment. It is published as a convenient reference to assist units in choosing the most suitable equipment when submitting requests for entitlement in accordance with CAO 97-1.

Use and Care of Meters

The high failure rate of commercial equipments, particularly in transit, was one of the reasons for introduction of standard military test equipment. Although these equipments are ruggedized it should be realized that they are still inherently delicate instruments; they must be used carefully.

With the trend to more accurate measurement of voltage, current, and resistance, meters requiring a very small operating current are now the accepted item; in most cases they employ moving coil meter movements.

Metallurgical developments and improved manufacturing methods have in recent years made considerable advancement in the robustness of these small assemblies. However, meter movements are still susceptable to damage as a result of shock, vibration, or overload to an extent not generally appreciated.

Two main effects are sluggishness and out-of-balance. (Drying out of lubricant may cause some slight sluggishness after extensive shelf life periods). The weight of the moving assembly is very small, but the surface area between pivot and jewel is also extremely small; this results in pressures in the order of 2,000 psi. Under conditions of shock these pressures increase alarmingly, often to the point where the pivot or jewel is damaged. Slight damage will result in sluggish operation and faulty readings. Similar damage can also result from a voltage surge, or by using too low a voltage or current range when taking measurements. This seldom causes meter burnout but often causes damage resulting in inaccuracy, unbalance, or sluggish operation.

The moving component of a meter is provided with balance weights which are adjusted to counteract the weight of the pointer, damping vane, and basic moving assembly. Shock, vibration, or electrical abuse can shift the counterweight or disturb the assembly in such a manner that correct balance is lost.

A meter requiring frequent zero adjustment indicates a sluggish movement. One requiring rezeroing when the operating position is changed indicates faulty balance. When these faults are evident, the meter should not be relied on for accurate measurement. It should be repaired and calibrated as found necessary.

With the introduction of hook-on type meters a few hints on their care and use are in order. These instruments employ a moving coil meter to which the preceding comments apply.

These instruments are basically flux meters, and any magnetic flux other than that being measured will introduce reading errors. It is good practice to hold the instrument at right angles to the conductor from which the reading is made, and other conductors moved as far as possible from the instrument. It should be realized that the clamp-on jaw-faces must be maintained clean and well aligned. Dirt that keeps the jaw faces as little as 0.005-in apart will result in reading errors in the order of 10 per cent.

INSTRUMENTS

Sealing and Cleaning - Optical Instruments

Projects are being conducted by MTDS to determine the best materials and the most efficient methods of sealing and cleaning optical instruments. When these projects are completed, the pertinent EME Manuals will be rewritten.

Rangefinder-Sight, 9-in CDN Ex 2

There is a requirement for additional test equipment to service this sight. The extent and type of this equipment is under investigation and it will be some time before it will be available to workshops. EME Manual XY2 and XY4 will be issued in due course.

Test Equipment

(a) If Appratus Measuring Leakage Rate equipment is not available, the manometer and hand pump assembly will be used to check the efficient sealing of instruments.

(b) It will be several months yet before the STT and STI adapters, as outlined in the October 57 issue of the Bulletin, become available to workshops.

ARMAMENT

Life History Documents

A new life history document for artillery equipments was introduced into the service in 1954 and the explanation of its use is contained in EME Manual Armament A 161, Issue 8 dated 24 Oct 56.

This headquarters is receiving PCCs accompanied by the old outdated history documents.

Workshops and RCEME Inspection teams are requested to bring to the attention of units that the Artillery Equipment History (CAFC 2249-2253) is to be taken into use. Units should indent for their requirements.

SMALL ARMS

Rifle 7.62 MM, FN (C1)

Several Equipment Failure Reports have been received reporting broken carrying handles, defective holding-open devices, loose flash eliminators, hard extraction, pierced primers, and cracked butts. These defects are being investigated and methods of correction will be published in the EME Manual.

It is important that EFRs show serial numbers and that defective components and fired cartridge cases be held for investigation, if required.

A modification has been authorized which will permit removal of the gas cylinder without unbreeching the barrel. Modification will entail shortening the gas cylinder, replacing the screw retaining carrying handle and increasing the clearance in the handguards for the new screw. An EME Manual will be published when the new screws become available.

Firing Pin

In order to reduce the incidence of pierced primers with the FN rifle, a new firing pin with a tolerance of .050-in high and .040-in low is being introduced. The new pin will be identified by a figure '2' engraved or stamped on the flat at the rear end of the pin.

The new pins when available will replace the old pins which will be returned to RCOC for rework by the manufacturer. An EME Manual will be issued shortly to outline the action to be taken. It will be noted that the contour of the tip of the firing pin must not be altered or adjusted as the shape is critical.

Tools and Gauges

A new gauge for the firing pin hole and a single tool for removing the extractor is being introduced. These tools are not expected to be available until this autum.

VEHICLES

Preservation of NS Engine Assemblies

The question of adequate preservation for NS engine assemblies being returned from field units has caused many reports and comments in the past.

It has been determined by MTDS at 204 Base Workshop that when a field workshop has removed an engine from a vehicle and is preparing it for return to the COD, the steam cleaning of the NS engine creates a rust hazard. The penetration of the steam with detergent caustics reaches areas which cannot be adequately preserved.

At the time of removal from the vehicle, the valve chamber, springs, tappets, etc, have a film of oil from normal lubrication. If the engine is steam cleaned, this oil film will be removed and moisture impregnated with caustic will remain.

Preservation instructions are being amended to state that N/S engines will not be steam cleaned, but have excess grease and dirt removed by scraping. Workshops will continue to drain crankcases, preserve cylinders, prior to packaging.

Servicing and Inspection Procedures

The servicing and inspection procedures for all vehicles have been revised to make greater use of RCEME and unit tradesmen. DEME letter HQ 1760-6 (ME6B) dated 17 Feb 58 outlined the revised procedures described in the following EME Manual instructions. These have now been issued:

Vehicles A 103 Instr 1 Issue 4,

Vehicles A 153 Instr 1 Issue 7.

CAO 286-7, 286-8 and 286-14 are to be cancelled and superseded by a revised issue of CAO 286-8. This CAO will authorize the periodic servicing and inspection of Army equipment in accordance with the applicable EME Manual instructions.

After further study of the problems involved, it is likely that the servicing and inspection procedure for other equipment also will be revised.

CHANGES IN DESIGN DIRECTORATES

As a result of the reorganization of DQMG (D&D), the staff functions formerly carried out by DAD, DVD, DED, and DE&CD are being carried out by the Directorate of Design and Development (DDD) as of 17 Mar 58. DDD is located in the Elgin Annex, Ottawa.

The technical functions of DAD, DVD, DED, and DE&CD have been assumed by the Army Development Establishment (ADE) as of 31 Mar 58, with headquarters in the Argyle Building.

LOCATION OF RCEME OFFICERS

DEME

Colonel

RA Campbell

Lieutenant-Colonels

WA Campbell
EW Coleman
EC King
RH Ramsay
HM Robinson
JA Roncarelli
AG Sangster
KR Ward

Majors

ER Ambrose
HL Beanlands
HL Cohen
JH Coombe
FL Demone
WE Ellis
RK Fulford
RHC Hodgson
FR Kaye
ANP Roberts
JW Whittingham

Captains

FC Bridges
FR Carruthers
JE Coates
HW Chapman
ADL Grinham
WJN Haggins
JS McIntyre
JF Moore
HR Perry
CH Putt
JO Sheehan (on course USA)

Lieutenants

RJ Francis
AM Gilbert
JE Kerr
JE Peacock
BH Wright

202 BASE WORKSHOP

Colonel

RF Jobson

Majors

JH Bourne
RE Hallam
AHR Lewis
RC Rivers

Captains

PL Burcombe
GFH Chess
RV Hill
E MacMillan

Captains

DM Maher
CR Morgan
GA Wright

Lieutenants

AE Elliott
GM Gauthier
TR Hare
HJ Millen
WGL Russell
GW Swallow

204 BASE WORKSHOP

Lieutenant-Colonel

WM Dalrymple

Majors

W Beddard
EW Cole
RF Fendick
WH Lane
AR Thomsen

Captains

WGA Groom
RR Logan

Captains

AM MacDonald
TW Oxley
RE Rodgers
IC Scarlett
DPW Wood

Lieutenants

FB Goring
DS White

The RCEME SCHOOL

Colonel

CW Jones

Majors

HC Banham
FE Cooper
WA Down
HHE Erb
EJO Harvey
EF Hendricks
RD Maybee
JN Pinder-Moss
MA Reid

Captains

BE Babcock
JC Boughton
LN Bydal
JL Calvert
FW Chapman
WG Collins
DH Cumming
CA Hurst
RW Libbey
WF Lucano
FA Ouimet
JR Peters

Captains

RMG MacKenzie
JD McDougall
DR Mowbray
HK Warren

Lieutenants

KI Anderson
FN Brodie
JH Cooper
PR Dack
FA Dixon
OA Edmond
HT Edworthy
NA Graham
O Howard
MC Johnston
WT Kingston
TM Mimee
TA Noon
JF Rea
GS Rippengale
RH Silversides
R Thorn

AHQ and OTTAWA AREA

D Pers RCEME

Maj	H	McManus
Capt	DA	Saunders

DAD

Maj	FJ	Sergi
Capt	GC	Craft
Capt	JJE	Cuddihey
Capt	JW	Moody
Capt	WW	Virtue

DVD

Lt-Col	GC	Cavaghan
Lt-Col	HW	Hagey
Maj	HLM	King
Maj	MA	Dolan
Maj	JL	Sloan
Capt	KR	Joslin
Capt	WJ	Mildon
Maj	WJ	Owens

DWD

Maj	KF	Collins	
Capt	EG	Jones	A/Major
Capt	LH	Love	

D Org

Lt	FF	Doherty
Lt	JR	O'Neill

DE&CD

Capt	W	Rhodes

VEPE

Maj	J	Adams
Maj	RC	Lane
Capt	DV	Geary
Capt	SA	Girdler
Capt	HW	House
Lt	GF	Bews

D Manning

Maj	AGM	Maitland

DST

Capt	EP	Bishop	A/Major

DQMG (D&D)

Lt-Col	AN	Huddleston
Maj	CG	Provan

DQOP

Maj	F	Coultish
Capt	HA	Popkin

CASEE

Capt	GE	Grainger

CGS Office AHQ

Capt	EA	Williams	A/Major

EASTERN COMMAND

HQ RCEME

Lt-Col	WS	Hunt
Maj	JJ	Garnett
Lt	JL	Moyse

6 Coy

Maj	T	Bromage
Maj	JH	MacLean
Capt	GD	Savage
Capt	WD	Sneddon
Lt	PEV	Hansen

1/8 Cdn Hussars

Capt	AJ	MacGillivray

7 Coy

Maj	GW	Bruce	
Capt	ALD	MacDonell	A/Major
Capt	GE	Ball	
Capt	GR	Burton	
Lt	DG	McKay	
Lt	EG	Nelson	

19 Coy

Capt	JJ	Kane

3 RCHA LAD

Capt	GF	O'Connor

QUEBEC COMMAND

HQ RCEME

Lt-Col	A	Miller
Maj	PLW	Platt

4 Coy

Maj	DD	Campbell
Capt	GM	Hagan
Capt	MR	Robinson

5 Coy

Maj	CG	Racicot
Capt	NE	Laviolette
Capt	JD	Trevithick

42 Inf Wksp

Maj	WH	Glover
Capt	JNR	Campbell

42 Inf Wksp

Lt	RE	Goulding
Lt	PB	Nicholson

3 CIB LAD

Capt	JA	Stott

CADEE

Maj	CH	Betts
Maj	IM	McLaughlin
Capt	RL	MacIntosh
Capt	MG	White

Incr 'A' Sqn 1/8th Cdn Hussars Valcartier

Lt	TP	Durocher

CENTRAL COMMAND

HQ RCEME

Lt-Col	GW	Thompson
Maj	EW	Laver
Lt	NE	Birchard
Lt	WM	Campbell

HQ Eastern Ontario Area

Capt	PA	Tuck

1 Coy

Maj	RL	MacDonald
Capt	DA	Nicholson

2 Coy

Maj	AJ	Jeffery
Capt	T	Lowe
Capt	OD	Smithe
Lt	JE	Brown

3 Coy

Maj	DA	Campbell
Capt	BC	Clerke
Capt	HF	Protheroe
Capt	PG	Vyvyan
Lt	JB	Halcro

HQ Western Ontario Area

Capt	M	Ruscher

8 Coy

Maj	EJ	Hare
Capt	AW	Hughes
Capt	MD	McKinley
Lt	PW	Balcom

1 LAA Regt LAD

Lt	HL	Robinson

14 Coy

Maj	EM	Brignell
Capt	GN	Brent
Capt	JD	Delaney
Lt	RB	Screaton

JABC School

Capt	AM	Croft

HL 6 Pers Depot (GMC Trg Oshawa)

Capt	WR	Shaw

Central Ontario Area I Staff Toronto

Lt	HG	Morgan

CENTRAL COMMAND

40 Inf Wksp

Maj	DG	Carlyle
Capt	KT	Kennah
Capt	RA	McKay-Keenan
Lt	EM	Conway

43 Inf Wksp

Maj	H	Goodfellow
Capt	WLF	Coupland
Capt	PH	North

RCS of A (AA)

Capt	EJ	Stow

2 CIB LAD

Capt	LA	Sainsbury

4 RCHA LAD

Capt	AS	Etter

HQ CREME, 1 Cdn Inf Div

Capt	JW	Lelacheur

1 Div Sigs Regt LAD

Capt	RDL	Connell

PRAIRIE COMMAND

HQ RCEME

Lt-Col	CG	Kirby
Maj	JP	Sherren

10 Coy

Maj	KL	Murray
Capt	GL	Evans
Capt	HV	Hann
Capt	AT	Roberts
Capt	RW	Vollett
Lt	HA	Patterson

CJATC School Manitoba

Capt	FJ	McNaughton

12 Coy

Maj	JD	Kenyon
Capt	WM	Coombe
Capt	JA	MacDonald
Lt	JE	Brewster
Lt	RB	Swansburg

18 Coy

Maj	EC	Ilott
Capt	HA	Rosson

2 RCHA LAD Winnipeg

Capt	WD	Alexander

WESTERN COMMAND

HQ RCEME

Lt-Col	HGF	Morgan
Lt	JR	Kaye
Lt	FJ	Seabrook

11 Coy

Maj	JC	Currie
Maj	JE	Cuzner
Maj	SG	Tait
Capt	JN	Courtney
Capt	HJ	Fleming
Capt	RG	Humphreys
Capt	JA	Richards
Lt	JJ	Klinec

13 Coy

Maj	JL	Loughridge
Capt	LW	Armstrong
Capt	R	Peters
Capt	KS	Parton
Lt	GR	Charge

16 Coy

Maj	RA	Auckland
Capt	AB	Cantlon
Capt	RH	MacLeod
Lt	G	Charles
Lt	JR	Griffin

WESTERN COMMAND

20 Coy

Maj	WJ	Branston
Capt	TR	Palfrey

1 CIB LAD

Capt	DV	Hampson

Ld SH (RC) LAD

Capt	HCR	Pfeiffer

1 Fd Eng Regt

Capt	CA	Millar

UNITED KINGDOM (CALE)

CALE

Lt-Col	GT	Kirk
Maj	TR	Heal
Maj	CG	Lawrence
Capt	EB	Creber

UK Exchange Offr, CALE

Maj	JS	Kitto

RMC of S

Lt-Col	VW	Bethel
Capt	DH	Curling
Capt	CB	Hellyer
Capt	GL	O'Brien
Capt	WG	Svab

MISCELLANEOUS

Queens University

Lt	DB	Perrin
Lt	PF	Romyn
Lt	WJ	Shearing

McGill University

Lt	PR	Lavallee
Lt	JHP	Richard
Lt	DS	Vandusen

University of Saskatchewan

Lt	FA	Hlohousky

University of Toronto

Lt	DR	Springett

NATO Defence College Paris

Lt-Col	A	Mendelsohn

Cdn Army Staff, SHAPE

Lt-Col	WG	Hamilton

CAS (W)

Lt-Col	CMR	Elmsley	
Capt	FG	Johnson	A/Major
Maj	DJ	Tidy	
Capt	LF	Holland	
Capt	AL	Leonard	
Capt	WR	Willing	

Royal Military College

Lt-Col	PC	King
Capt	JR	Raby

CASC

Lt-Col	AL	Maclean
Capt	P	Bateson
Capt	B	Yarymowich

56 Inf Wksp

Capt	BB	Cox	A/Major
Capt	DH	Fraser	
Capt	DA	Grant	
Capt	JRAL	Hamel	
Lt	FJ	Burton	

4 CDN INF BRIGADE (EUROPE)

DADEME HQ 4 CIB

Maj	HE	McLaughlin

41 Inf Wksp

Maj	RW	Anderson
Maj	GP	Miggins
Maj	JA	Wilson
Capt	WA	Thomas
Capt	JF	Clarabut
Capt	WH	Norton
Capt	JM	Treleaven
Lt	GL	Crooks
Lt	CO	Bush
Lt	EL	Taylor

4 CIB LAD

Capt	B	Diebert

1 RCHA LAD

Capt	LA	Daviss

RCD LAD

Capt	RN	Shaw
Lt	V	Roddick

SECONDED PERSONNEL

Cdn Arsenals Ltd

Lt-Col	AO	Monk

Inspection Services of Canada

Maj	H	Brown
Maj	DT	Kennedy

HEADDRESS FOR THE CANADIAN ARMY (REGULAR)

In accordance with HQ 1730-11 (Adm 1B) dated 24 Mar 58, authority is granted for the wearing of coloured forage caps by all ranks and the issue of coloured forage caps to other ranks of the Canadian Army (Regular).

Other Ranks RCEME

As stocks become available coloured forage caps will be taken into wear except when the field summer cap or the winter peaked cap is ordered.

Officers and Warrant Officers Class I RCEME

Officers will wear coloured forage caps with No. 1, 2 and 3 Orders of Dress and are authorized to wear this cap with No. 4, 5, 6 and 7 Orders of Dress except when the field summer cap or the winter peaked cap is ordered.

Khaki forage caps may be worn on an optional basis with No. 4, 5, 6 and 7 Orders of Dress when not on parade with troops or as directed by the General Officer Commanding a command or area.

"WHEN I GET MY PENSION, I'LL ...."

As a point of interest and as a means of keeping in touch, the names and addresses of RCEME officers and senior NCOs recently retired, will be shown in the Bulletin from time to time.

Col CR Boehm, now on retirement leave, will take up residence at 2306 Arbutus Road, RR 5 Victoria, BC. He has issued a standing invitation for any of his many friends to go salmon fishing with him.

Lt-Col S Stucken has simply put aside his uniform and is staying on as Director of Engineering Services, Canadian Arsenals Ltd. He still lives at 34 Bedford Crescent, Ottawa.

Major AE Esdaile has moved to Ottawa and to DEME as a technical officer. He is living at 1550 Chomley Crescent, Ottawa.

Major JHF Read has also moved to Ottawa - 1985 Arch Street - and is with the new Army Development Establishment, Production and Co-ordination Division.

Major LB Screaton retired to 150 acres on Lake Ontario, RR 3 Colborne, Ont, planted 50,000 pine trees and grew ten acres of tomatoes. Still having time on his hands he took on the job of Safety Officer at 26 COD Cobourg. The welcome mat is out to all old army friends.

Major LE McLelland is living in Kingston - 273 Palace Road - and works with Ross McMahon, real estate. He says: "I would be glad to be of service to anyone lucky enough to get a posting to Kingston."

Major CN Carscallen switched from DVD to Inspection Services DND when he became a civilian, and is with the Armament Branch. He lives at 237 Compton Avenue, Ottawa.

Capt LE Webber 'retired' from DEME and became a technical officer with Cdn Army Signals Engineering Establishment (CASEE). His home is at 1940 Haig, Ottawa.

AH Andersen (S/Sgt) is living at 86 Atkins Road, RR 1 Langford, BC. After working as a machinist fitter at Yarrow's Shipyards for two months, he now is a master mechanic with the BC Power Commission.

WJ Kendall (WO2), RR 2 Oro Station, Ontario, is employed in the control office of 14 Coy RCEME, Camp Borden.

JJ Elliott (WO2) is the service manager with Canada Industrial Supply Company Limited, London. "I find the job very interesting, as it involves the repair and maintenance ..... from the smallest gas engines to the largest tractor diesel engines."

DC Paterson (WO2) is still at the same desk in Tech Pubs, DEME, as editor of the EME Manual, this Bulletin, and other things. He lives at RR 2, Kars, Ontario.